

# **MEMORANDUM**

Date:

July 23, 2001

To:

Jan Robbins

From:

Pam Arnold

Subject: WEEKLY STATUS MEETING DOE/LRA for July 23, 2001

Attached are the minutes for the referenced weekly meeting for the Operating Record.



**ADMIN RECORD** 

B371-A-000042



# E2 Consulting Engineers, Inc. Rocky Flats Environmental Technology Site 10808 Highway 93, Unit B, Building T371A Golden, Colorado 80403-8200

#### **MEMORANDUM**

Date:

July 23, 2001

To:

371/374 Environmental Safety Project Files

From:

L. A. Gregory-Frost, D&D Waste, T371A, X3681

SUBJECT:

371/374 Weekly Status Meeting Minutes for July 23, 2001

#### Meeting Attendees:

Denise Onyskiw (CDPHE), Fred Gerdeman (DOE, RFFO), Ed Pietsch (DOE, RFFO), Glenn Doyle (DOE, RFFO), Erin Bognar, Jim Floerke, Laurie Gregory-Frost, Barry Gustafson, Kay Kunert, Joe Majestic, Gerry Tassett, John Wrapp

The attached B371 Closure Project Weekly Status Meeting Agenda and Meeting Summary provides a summary of the information discussed during the July 23, 2001 meeting.

Attachment:

As Stated

CC:

Pam Arnold

# **B371 CLOSURE PROJECT**

#### WEEKLY STATUS MEETING

Every Monday, 9:00 a.m. B371 Conference Room July 23, 2001

#### **AGENDA**

#### INTRODUCTION - Pam Arnold, X6035, Pager 303-212-4835

#### D&D

Presenters — John Wrapp, X5883, Pager 303-212-6074/Joe Majestic, X7811, Pager 303-212-1958

- Liquids Draining
- Tank Deactivation
- Glovebox Deactivation
- CSV Deactivation
- Set 16 Deactivation
- Special Projects
- Cerium Nitrate
- MAA/PA Closure

Presenter - Barry Gustafson, X3292, Pager 303-212-5290

- Special Projects
- North Side Cleanup
- Remote Dismantlement Chamber
- Breathing Air
- Sets 7, 18, 24, 30 and 56 Status

ENVIRONMENTAL — Pam Arnold, X6035, Pager 303-212-4835

WASTE MANAGEMENT - Laurie Gregory-Frost, X3681, Pager 303-212-1980

AUTHORIZATION BASIS/BIO - Karl Gross, X7727, Pager 303-212-1810

PREDETERMINED WORK ACTIVITIES & RFCA EARNED VALUE ACTIVITIES - Fred Gerdeman

#### **CSV**

KH Target Finish: 2/13/03

Current Early Finish: 6/30/03

SV: -86 days

The I/O 8 wall, transfer tunnel, GB69 crate drop, and tilt table fabrications are expected to be complete the week of 7/23. The I/O8 mechanical system is expected to be awarded to Premier during the week of 7/23. Permacon design has started and material will be requisitioned no later than 7/30. (IAC109AD01)

Guillotine door ram replacement will start on 7/21.

- Sprinkler installation package is ready to work. Maintenance is looking for a window to perform.
- GB 68 SSC completed on 7/18. Maintenance is performing a mock-up. Breach is scheduled for 7/24.

■ IWCP Planning Status:

- I/O8 modification package is 90% complete. Significant modifications required to ventilate the I/O with the CSV blocked.
- Guillotine door switch relocation package is 95% complete awaiting safety screen.

GB 69 modification package is 85% complete.

Permacon installation package is 50% complete. (AC109AD00)

## Set 16/17 (Canyon)

KH Target Finish: 6/15/01

Current Early Finish: 7/26/01

SV: -26 days

 Oil draining from pumps is complete in 3515. 3511 is 95% complete. Absorbent will be placed in the pump body and a Fluorinert sample will be taken the week of 7/23. (IAC116EN00) (AC117EN00)

## **Special Projects**

#### Cerium Nitrate

- CeN decontamination procedure has been signed and is awaiting a safety screen.
- Internal management review to be performed prior to hot startup.

#### MAA/PA Closure

- First draft of closure plan started and 40% complete. (AC11PNM20)
- Four planning meetings with other Site projects have been held. Options are being developed to integrate SNM holdup removal activities with residue and PuSPS end dates. (AC11PNM20)
- The Orphan/rouge Waste Program, B559 Labs, Material Stewardship waste storage and RISS programs are not projecting a need for processing D&D recovered material/standards/sources/samples in the B371 MAA. A need has been identified to define and implement a disposition path for oxides and metals recovered during D&D activities from the Site Projects to PuSPS and residue treatment lines. A meeting was held with Safeguards regarding closure criteria and/or limited MAA/PA reduction criteria. The fifth integration planning meeting is scheduled for 7/26.

#### Set 18: Rooms 3801, (north portion), 3805

KH Target Finish: 9/10/01

Current Early Finish: 3/27/02

SV: 124 days

• A Recovery Plan is in the process of development and will be implemented upon actual termination of operations. Preliminary efforts included a phased approach to isolate and remove equipment that is not required for facility operation. This includes tanks 816, 817, 818, 819 and associated equipment. (IADI18AD00) We are focusing management attention to the closure of tanks in the area to allow D&D to begin. We expect set 18 phase one to be released in early August and phase two in early January.

#### Set 24: Rooms 3402, 3404A, 3404, 3406, 3408

KH Target Finish: 9/25/01

Current Early Finish: 12/05/01

SV: -55 days

Schedule recovery will be realized when D&D of glovebox is commenced. Current impacts are chemicals remaining in room 3408 and in one glove box. Work groups responsible for disposition of these chemicals and standards are planning to remove them this week. (IAD124AD00)

- D&D crews have isolated and removed equipment declared OOC, available for disposition. (1AD124BD00)
- Loose equipment removal has progressed as far as possible until additional components are available.
  (1AD124AD00)
- Work Packages to remove external lead and remove the glove boxes are in the final signature process.
   (1AD124AD00)
- We reviewed and revised the schedule for decommissioning work based on current predicted start dates and
  work plans. Several days of negative schedule variance were removed by the logic changes. Additional negative
  variance will be removed as activities are worked in parallel, where it is safe to do.
- A presentation to the JET is planned for Friday 7/27. A determination on the required type of readiness review is expected in the near future.

#### Set 30: Room 3701, Cold Glove Box

KH Target Finish: 8/05/02

Actual Finish: 7/14/01

SV: 236 days

The Glove box has been removed. Anchor bolt protrusion grinding will resume when released by the facility manager. We expect the release on 7/23/01. If the preparation work is complete we plan to pain the floor on Saturday 7/28.

#### Set 56: Room 3801, (south portion)

KH Target Finish: 9/10/01

Current Early Finish: 12/20/01

SV: -67 days

• Recovery plans are in process of development and will be implemented when tank deactivation is completed. D&D workers are supplementing the operations staff and assisting with draining of the remaining tanks. Draining, photographing and documentation of tanks is expected to be completed by early August. D& D work will begin at that time.

# ENVIRONMENTAL STATUS REGULATED UNITS

| ATION                   | 804   | 1/3801      | 3801/<br>3805/<br>3810/                                | 14812     | 3801/<br>3805/<br>3810/                           | 1/4812                                | 3805/<br>14807                        | 3801/  | 708/2                        |                 | 80                            | 80                                       | 71 Tanks D807A/B have been declared RCRA Stable and transferred to D&D.  |                               |                                | 805/ Tanks: 825A, D825B, D844A, D844B, D848 have been declared | 1_  |  |                                     | 805/  |
|-------------------------|-------|-------------|--|-----------|---|---------------------------------------|---------------------------------------|--|------------------------------|-----------------|-------------------------------|--|--|-------------------------------|--------------------------------|--|---|--|-------------------------------------|---|
| ile LOCATION            | 2804  | 2804/3801   | 2804/3801/<br>3803/3805/<br>3809/3810/                 | 4802/4812 | 000   |                                       | 2804/3801/<br>3803/3805/<br>4805/4807 | 2804/3801/   | 4805/4807                    |                 | 3408                          | 3408                                     | 3801 Tanks D807/   | 3801                          |                                | 3803/4805/ Tanks: 825A<br>4807 RCRA Stable                     | 2   |  |                                     | 3803/4805/<br>4807                                  |
| Unit #/Idle<br>Eaulp. # | 374.3 | 374.3       | 374.3  |           | 374.3   | 27.4.3                                | 9<br><del>1</del><br>5                | 374.3  |                              |                 | 371.1B                        | N/A                                      | 374.3  | 374.3                         |                                | 374.3  | 374.3   |  |                                     | 374.3   |
|                         |       |             | Tanks: D801A, B, & C, D826C, D878,<br>D883A & B, D884, |           | Spray Chamber W803, Spray Dryer<br>Baghouse FL803 | Tanks: D824A & B. DD825 A & B. D844 A | & B, D848                             | Drum Filter Basins: FL802A & B, Sludge Dryer: W801, Dry Sludge Hopper: H3, Dry | Sludge Conveyors: CV813A & B | See Set 21 also | GB Storage - GB's 72B and 72C | Mixed Residue Tank - Ancillary Equipment | Tanks: D806 and D807A/B, 808, 812, 813, 814, 815, Polishing Filter FL831 | GB Storage - GB's 107 and 113 | Tanks: D8254 D825B D044A D044B | D848   | Ancillary Equipment: FL802A, FL802B, W801, H3, CV813A, CB813B, CV808. | CV812, CV813A/B, CV816, W801, H3, FL802A/B, T807, E804A/B/C, E817A/B | P806A/B, P815A/B, P816A/B, P862A/B. | GB Treatment: GB's 115 AB, 116AB,<br>117AB, 118 AB. |
| 4                       |       | ¥<br>N<br>O |  |           |   |                                       |                                       |  |                              |                 | · · · T                       | ĕ<br>N                                   | N/A  | N/A                           | Ψ/N                            |  | A/A   | <u>- <b>-</b></u>  |                                     | ¥<br>N  |
| SET                     | 9     | 18/19       | <del></del>  |           | <u> </u>  | 19/21                                 |                                       |  |                              |                 | 75                            |  | 99   |                               | 538                            | 3  |   | _  |                                     |   |

# Basis for Interim Operations (BIO) Week Ending 07/20/01

# **BIO Revision 5, Annual Update**

Approval received from DOE RFFO July 17, 2001.

## **BIO** Revision 6

Content and delivery date under review.